

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/NZ2004/000195
A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: A61M 16/16, H01R 4/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 DWPI +keywords: hose, electrical, swivel and similar terms
C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,901,719 A (TRENCONSKY et al) 20 February 1990 Abstract	1, 8
X	DE 31 10 903 A1 (HOSPITAL ENGINEERING GMBH) 30 September 1982 Abstract	1
X	US 5,980,289 A (ENGLE) 9 November 1999 Abstract	1, 8



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
--	--	--

Date of the actual completion of the international search 7 October 2004	Date of mailing of the international search report 12 OCT 2004
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929	Authorized officer XAVIER GISZ Telephone No : (02) 6283 2064

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ2004/000195

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	4901719	AU	38994/89	DE	3710489
		EP	0353178	GB	2188845
		JP	10151141	JP	10151142
		NZ	230097	NZ	243187
		US	4901720	EP	0353177
				JP	2154750
				JP	62240043
				US	4781175
DE	3110903				
US	5980289	AU	53870/98	CA	2225105
				ZA	9801299
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					